

PERIODIC CHECKING OF PERSONAL PROTECTIVE EQUIPMENT WORK, RESCUE AND MOUNTAINEERING HARNESSES

DEVICE IDENTIFICATION SHEET

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| Trademark |  | Manufacturer | Aludesign S.p.A. Via Torchio 22, 24034 Cisano B.sco (BG) ITALY |
| Reference standards | EN 358, EN 361, EN 813, EN 1497, EN 1498, EN 12277 | | |

PARTS IDENTIFICATION

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| PRIMARY ELEMENTS | Straps, safety stitching, attachment rings, buckles. |
| SECONDARY ELEMENTS | Padding, strap retaining loops, elastic straps, stitching on these components. |
| REPLACEABLE PARTS | / |

Fill-out this inspection sheet following the inspection procedure, photographs and instructions supplied by the manufacturer, which you can download from www.climbingtechnology.com. **Attention!** The examiner's verdict on the severity of the anomaly must be based on objective criteria and the specific training received. The producer accepts no responsibility deriving from inexact information recorded by the user or servicer.

DEVICE PERIODIC CHECK SHEET

| 1) HISTORY AND GENERAL CHECK | |
|------------------------------|---|
| 1.1 | Check the existence and the readability of the marking details, in particular the CE symbol and the applicable EN norm/standard. |
| 1.2 | Check that device has not exceeded the storage and/or in-use lifetime, as stated in the specific instructions for use. |
| 1.3 | Check that the device is intact and no parts are missing (check against a new product). |
| 1.4 | Check that the device has not been modified outside the factory or serviced in a non-approved centre (check against a new product). |
| 1.5 | Check that the device has not experienced an exceptional event (e.g. fall from height, violent blow, etc.). Even in the absence of visible defects or deterioration, the original strength could be seriously reduced. |
| 2) VISUAL CHECK | |
| 2.1 | CHECKING STRAPS Make sure there are no cuts, abrasions, loose threads, wear, burn marks or traces of chemical substances. Inspect the webbing of waistbelt, leg loops, shoulder straps, connecting elements between parts and, if present, textile attachment loops and elasticated parts. Pay particular attention to check parts hidden by buckles, rings, where straps cross one another and by padding. Caution! <u>Carefully inspect the webbing closest to where (if present) the fastening buckles and the loop for the chest-to-waistbelt connector are located.</u> |
| 2.2 | CHECKING SAFETY STITCHING Safety stitching is different from other stitching: it uses thicker thread and larger stitches and is a different colour from the strap. Make sure there are no cut, loose or pulled threads, wear, abrasion, corrosion or traces of chemical substances. Check the stitching of the leg loops, waist belt, shoulder straps, other connecting straps and, if present, attachment points formed of woven fabric. Pay particular attention to check the stitching for attachment rings/loops, where straps cross one another and in areas hidden by buckles and by padding. |

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| 2.3 | <p>CHECKING METAL PARTS (ATTACHMENT RINGS, BUCKLES ETC.)</p> <p>Check all attachment rings: ventral, side, sternal, back. Check all buckles present: on the waist belt, on the leg loops, on shoulder straps, and on other connecting straps. Make sure they are not bent and there are no cuts, cracks, oxidation or corrosion. Make sure there is no foreign material residue in cavities.</p> |
| 2.4 | <p>CHECKING OTHER COMPONENTS</p> <ul style="list-style-type: none"> • Check the state of the padding of the waist belt, leg loops and shoulder straps. Make sure there are no cuts, abrasions, loose threads, wear, corrosion or traces of chemical substances. Check as well the stitching on these components. • Check the gear loops. Make sure there are no cuts, abrasions, loose threads, wear, corrosion or traces of chemical substances. Important! Even though they are not structural components, damaged gear loops are hazardous because equipment attached to them can fall. You are advised to remove unsafe gear loops, notifying this modification on the periodic inspection sheet. • Check strap retaining loops (non-structural element). Make sure there are no cuts, abrasions, loose threads, wear, corrosion or traces of chemical substances. |
| 3) FUNCTIONAL CHECK | |
| 3.1 | <p>CLOSURE BUCKLES</p> <p>Check that closure buckles open and close correctly without restrictions.</p> |
| 3.2 | <p>ADJUSTMENT BUCKLES</p> <p>The adjustment buckles of the waist belt, leg loops and shoulder straps should allow adjustment without restrictions. They should keep the strap firmly fixed and should only release the strap when they are manually opened.</p> |
| 3.3 | <p>ELASTIC STRAPS</p> <p>The elastic straps which support the legs loops should be undamaged and functioning properly.</p> |
| 3.4 | <p>HEST CONNECTION (IF PRESENT)</p> <ul style="list-style-type: none"> • Check that the lower part of the harness is correctly connected to the chest harness as shown in the instructions. • Verify the presence of the integrated connector. Attention! <u>If the connector is not the original one, replace it with another identical or compatible connector, indicating the serial number on the sheet, in the notes area.</u> • Check the connector following the <u>inspection procedure</u> and the <u>instructions</u> for connectors. |

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PHOTO APPENDIX

WORKPLACE, RESCUE AND MOUNTAINEERING HARNESSSES



Strap has been crushed.



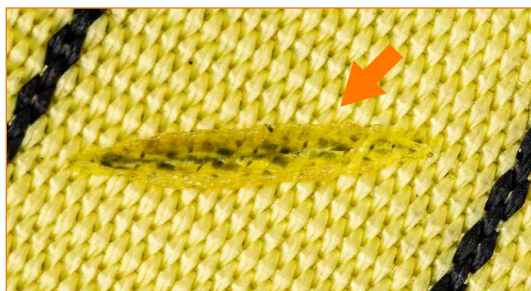
Strap with small tear on external edge.



Hole through strap.



Strap with signs of burning from being near to heat source.



Strap has been burnt by touching hot object.



Strap very worn near to chest ring.



Straps very worn where they join.



Strap with obvious loose threads.

PHOTO APPENDIX

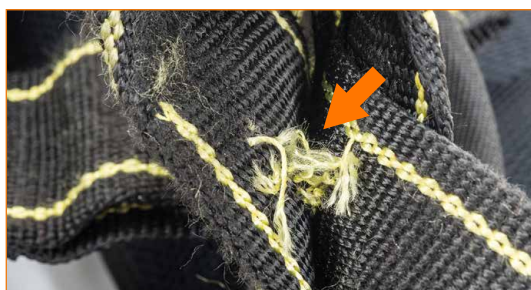
WORKPLACE, RESCUE AND MOUNTAINEERING HARNESSES



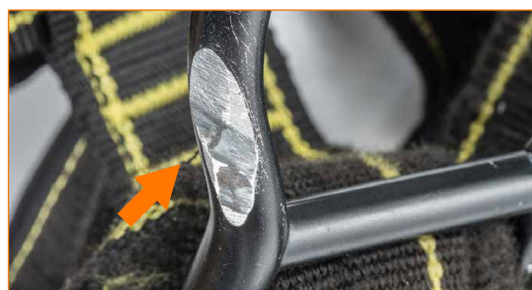
Worn safety stitching.



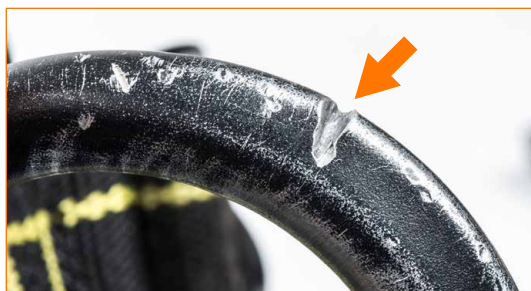
Stitches of safety stitching have been cut.



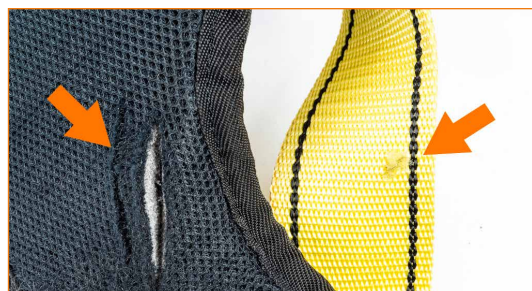
Stitches of safety stitching have been cut.



Attachment ring with clear signs of abrasion.



Attachment ring with cut mark.



Padding damaged. Important! Check carefully any structural straps located above or below padding. You can see in the photo the slight cut mark on the right of the strap.



Padding very worn. Wear of non-structural components should not be underestimated because it indicates general wear of the device.